

JOB DESCRIPTION & PERSONNEL SPECIFICATION



Job Title:	Assistant Scientific Officer
Organisation:	Loughs Agency of Foyle, Carlingford and Irish Lights Commission
Directorate:	Conservation & Protection
Location:	Loughs Agency Headquarters, Prehen
Salary:	£6,000 Bursary (an additional £1,000 may be provided by Queens University for Queens students only)
Responsible to:	Director of Conservation and Protection
Hours:	40 hour week - including 1 hour lunch breaks (flexible working arrangements will be considered)
Contract:	10 months

Purpose of the Role

Assistant Scientific Officers are responsible to their designated Higher Scientific Officer for carrying out a range of fishery monitoring and other duties not only in their assigned area of responsibility but also in other areas of responsibility within the Foyle Area / Carlingford Area or adjoining fishery areas as directed by their Higher Scientific Officer or Director of Conservation and Protection.

The main areas of responsibility may include:-

- Providing assistance to existing marine and freshwater fisheries and environmental monitoring programmes including: electrofishing surveys of rivers, lake surveys, riparian invasive species surveys, barriers to migration surveys, habitat surveys, statutory shellfish and water sampling, native oyster surveys, intertidal shellfish surveys, seal and marine mammal surveys, water pollution and water quality monitoring and subsequent laboratory analysis.
- Data entry for Geographical Information System (GIS) and other databases.
- Transport and delivery of samples to external laboratories.
- Keep and maintain proper records, notebooks and compile all necessary reports and submit these promptly to the relevant Higher Scientific Officer.
- He/She keeps and submits diaries of duties performed in accordance with instructions issued from time to time.

- Health and Safety legislation and rules are complied with.
- Office instructions and memoranda are complied with.
- Bring to the attention of the Chief Executive or Higher Scientific Officer as appropriate any matters coming to his/her attention, which may adversely affect the fisheries of the Foyle Area / Carlingford Area or the operation of the Agency.
- May be required to carry out any other duties that may from time to time reasonably be required within the general level of responsibility for the post.

Essential Criteria

- Must be currently undertaking an environmental related degree.
- Must be registered on a sandwich year placement as a requirement of the specified degree programme.
- Must be available for a minimum of 10 months on a full-time basis commencing June 2015.
- Must hold a full current driving licence (with not more than 6 penalty points) held for a minimum of two years.

Desirable Criteria

- 6 Months work experience to include any of these areas, Fisheries, fieldwork in the aquatic environment, Laboratory, water quality sampling in the field or macroinvertebrate sampling and analysis